



Innovative Pipeline Concepts for North Sea applications

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Innovative Pipeline Concepts for North Sea applications

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Challenges for the conventional offshore Carbon Steel (CS) welded pipelines are seen as:

Up to 40% of failures in CS pipelines are related to problems with corrosion

If scale potential exists, CS pipelines are prone to build up scale

The innovative polypropylene pipeline with an added weight coat for on bottom stability is seen as an alternative solution, offering a corrosion free pipeline less prone scale than CS for costs similar or less than a CS welded pipeline.



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